

; GENERAL INFORMATION:


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;
; TELEX: 79-0924
; INFORMATION FOR SEQ ID NO: 2:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2476 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
;
US-08-276-967-2

Query Match 17.9%; Score 67; DB 2; Length 2476;
Best Local Similarity 40.0%; Pred. No. 21;
Matches 18; Conservative 4; Mismatches 15; Indels 8; Gaps 2;

OY 14 RHCEQOEPRIOYQCCR--RCOEQ-----ORHGRCGDLMPORG 50
DB 2362 RCFRSDPCLQNPCCNDGRCREGHTFTCECELGIGDLCTEPRG 2406

RESULT 8
US-08-558-135-7
; Sequence 7, Application US/08558135
; Patent No. 6090631
;
GENERAL INFORMATION:
; APPLICANT: Catterall, William A.
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR SCREENING
; TITLE OF INVENTION: FOR PRESYNAPTIC CALCIUM CHANNEL BLOCKERS
; NUMBER OF SEQUENCES: 7
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SEED and BERRY LLP
; STREET: 6300 Columbia Center, 701 Fifth Avenue
; CITY: Seattle
; STATE: Washington
; COUNTRY: USA
; ZIP: 98104
;
COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/558,135
; FILING DATE: 13-NOV-1995
; CLASSIFICATION: 436
; ATTORNEY/AGENT INFORMATION:
; NAME: Sharkey, Richard G.
; REGISTRATION NUMBER: 32,629
; REFERENCE/DOCKET NUMBER: 920010.602C1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (206) 622-4900
; TELEFAX: (206) 682-6031
; INFORMATION FOR SEQ ID NO: 7:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 260 amino acids
; TYPE: amino acid
; STRANDEDNESS:
; TOPOLOGY: linear
;
US-08-558-135-7

Query Match 16.8%; Score 63; DB 3; Length 260;
Best Local Similarity 23.0%; Pred. No. 5.4;
Matches 20; Conservative 13; Mismatches 26; Indels 28; Gaps 3;

OY 3 DPOQREYEDCRRH-----CEQOEPRIOYQCCR-----CQEQQ 35
DB 160 EPOQRHAPRCHVHPDADPERAKADAPRRHTHRPVAGCEPR-RHRARRRGDDEPDRP 218
OY 36 ROHGRGDLMPORGSGRYEGEEEMO 62
DB 219 ERPRPRDATPRADAGGEGDGERR 245
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RESULT 9
PCT-US95-03236-21
; Sequence 21, Application PC/TUS9503236
;
GENERAL INFORMATION:
; APPLICANT: University of Southern California
; TITLE OF INVENTION: Methods to Diagnose and Treat HIV-1
; NUMBER OF SEQUENCES: 66
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Campbell and Flores
; STREET: 4370 La Jolla Village Drive, Suite 700
; CITY: San Diego
; STATE: California
; COUNTRY: USA
; ZIP: 92122
;
COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: PCT/US95/03236
; FILING DATE: 13-MAR-1995
; CLASSIFICATION:
; ATTORNEY/AGENT INFORMATION:
; NAME: Imbra, Richard J.
; REGISTRATION NUMBER: 37,643
; REFERENCE/DOCKET NUMBER: FP-SI 1394
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (619) 535-9001
; TELEFAX: (619) 535-8949
; INFORMATION FOR SEQ ID NO: 21:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 614 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
;
PCT-US95-03236-21

Query Match 16.7%; Score 62.5; DB 4; Length 614;
Best Local Similarity 21.8%; Pred. No. 15;
Matches 19; Conservative 15; Mismatches 30; Indels 23; Gaps 2;

OY 1 KRDPQREYEDCRRHCE-----QOEPRIOYQCCRQEQQORHGRCGDLMPORG 50
DB 440 RRRSRDRKERRRSRERSKDKDRRKRSSRSRRERARRERKEELRGGGDMAPSEA 499
OY 51 GSGRYEEG-----EKQSD 64
DB 500 GDAAPPDGGPGLGDPGDPGEKGRD 526

RESULT 10
US-08-918-914-4
; Sequence 4, Application US/08918914
; Patent No. 5876963
;
GENERAL INFORMATION:
; APPLICANT: Mitchell, Peter
; APPLICANT: Hutchinson, Nancy
; APPLICANT: Lawton, Michael
; APPLICANT: Magna, Holly
; APPLICANT: Vocum, Sue
; APPLICANT: Murty, Lynn E.
; TITLE OF INVENTION: HUMAN NUCLEOTIDE PYROPHOSPHORYLASE
; NUMBER OF SEQUENCES: 4
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Incyte Pharmaceuticals, Inc.
; STREET: 3174 Porter Dr.
; CITY: Palo Alto
; STATE: CA
```


Query Match 16.1%; Score 60.5; DB 1; Length 3248;
Best Local Similarity 26.0%; Pred. No. 1.5e+02;
Matches 19; Conservative 9; Mismatches 26; Indels 19; Gaps 3;

QY 8 EYDCRRHC-----EQOEPRLOYOCORCOEQORHGRGGLMNPORGSSG-----53
DB 2955 EYLD--KYCSLLISHKLEKAKEMLETOYVAHLCSQOSKQDSRSPILGPVPPSPIPSY 3012

QY 54 ---RYEGEEKOS 63
DB 3013 TEKRLSSGONKAS 3025

RESULT 13
PCT-US95-16216-1
Sequence 1, Application PC/TUS9516216
GENERAL INFORMATION:
APPLICANT: Yen, Timothy J.
TITLE OF INVENTION: Nucleic Acid Encoding a Transiently
TITLE OF INVENTION: Expressed Kinetochores Protein, and Methods of Use
NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
ADDRESSEE: Daun, Dorfman, Herrell and Skillman
STREET: 1601 Market Street Suite 720
CITY: Philadelphia
STATE: PA
COUNTRY: USA
ZIP: 19103-2307
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/16216
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/353,700
FILING DATE: 09-DEC-1995
ATTORNEY/AGENT INFORMATION:
NAME: Reed, Janet E.
REGISTRATION NUMBER: 36,252
TELECOMMUNICATION INFORMATION:
TELEPHONE: (215) 563-4100
TELEFAX: (215) 563-4044
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 3248 amino acids
TYPE: amino acid
STRANDEDNESS: not relevant
TOPOLOGY: not relevant
MOLECULE TYPE: protein
HYPOTHEICAL: NO
ANTI-SENSE: NO
PCT-US95-16216-1

Query Match 16.1%; Score 60.5; DB 4; Length 3248;
Best Local Similarity 26.0%; Pred. No. 1.5e+02;
Matches 19; Conservative 9; Mismatches 26; Indels 19; Gaps 3;

QY 8 EYDCRRHC-----EQOEPRLOYOCORCOEQORHGRGGLMNPORGSSG-----53
DB 2955 EYLD--KYCSLLISHKLEKAKEMLETOYVAHLCSQOSKQDSRSPILGPVPPSPIPSY 3012

QY 54 ---RYEGEEKOS 63
DB 3013 TEKRLSSGONKAS 3025

RESULT 14

US-09-283-763-2
Sequence 2, Application US/09283763
Patent No. 6110685
GENERAL INFORMATION:
APPLICANT: Zalacain, Magdalena
APPLICANT: Burnham, Martin K. R.
APPLICANT: Biswas, Sanjoy
APPLICANT: Brown, James R.
APPLICANT: Ingraham, Karen A.
APPLICANT: Chalker, Alison F.
APPLICANT: So, Chi Young
APPLICANT: Holmes, David J.
APPLICANT: Trainl, Christopher M.
APPLICANT: Warren, Richard L.
APPLICANT: Mathie, Thomas B.
TITLE OF INVENTION: INF
FILE REFERENCE: GM10175
CURRENT APPLICATION NUMBER: US/09/283,763
CURRENT FILING DATE: 1999-04-01
EARLIER APPLICATION NUMBER: 60/105,985
EARLIER FILING DATE: 1999-10-28
NUMBER OF SEQ ID NOS: 3
SOFTWARE: FastSeq for Windows Version 3.0
SEQ ID NO 2
LENGTH: 930
TYPE: PRT
ORGANISM: Streptococcus pneumoniae
US-09-283-763-2

Query Match 16.0%; Score 60; DB 3; Length 930;
Best Local Similarity 30.8%; Pred. No. 45;
Matches 20; Conservative 9; Mismatches 30; Indels 6; Gaps 2;

QY 4 POOREYEDCR--RHCEQOEPRLOYOCORCOEQO---OROHGRGGLMNPORGSSGYPE 57
DB 105 POSRNTKAREERAKQAERKONKGNNDQONGNRONKNDGNGKQOSNRDNRFRND 164

QY 58 GEEKQ 62
DB 165 QAKKQ 169

RESULT 15
US-08-267-803B-9
Sequence 9, Application US/08267803B
Patent No. 5834183
GENERAL INFORMATION:
APPLICANT: Orr, Harry T.
APPLICANT: Ranum, Laura P.W.
APPLICANT: Chung, Ming-yi
APPLICANT: Zoghbi, Huda Y.
TITLE OF INVENTION: Gene Sequence for Spinocerebellar Ataxia
Patent No. 5834183
TITLE OF INVENTION: Type 1 and Method for Diagnosis
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Muelting, Raasch, Gebhardt & Schwappach, P.A.
STREET: P.O. Box 581415
CITY: Minneapolis
STATE: MN
COUNTRY: USA
ZIP: 55458-1415
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/267,803B
FILING DATE: 28-JUN-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:

Fri Mar 2 09:30:15 2001

us-09-331-631a-5_copy_145_210.ra

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: NAME: McCormick, Myra H.
: REGISTRATION NUMBER: 36,602
: REFERENCE/DOCKET NUMBER: 110.00030120
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: 612-305-1217
: TELEFAX: 612-305-1228
: INFORMATION FOR SEQ. ID NO.: 9:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 816 amino acids
: TYPE: amino acid
: TOPOLOGY: linear
: MOLECULE TYPE: protein
US-08-267-803B-9

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Query Match	15.7%;	Score 59;	DB 2;	Length 816;
Best Local Similarity	34.1%;	Pred. NO. 51;		
Matches	15;	Conservative	10;	Mismatches 13;
				Indels 6;
				Gaps 2

QY 5 QQRREDCRRKCEQDEPRLYQCCRRKCEQQRQH-GRGSDLAMP 47
 |||: :| :|: | | :||:| | | :| :|
 Db 199 QQQQQQQQQQHQQQQQQQQQ-----QQQQQQHHSRAPGLTP 237

Search completed: March 1, 2001, 15:49:48
Job time: 393 sec

